

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Wataru SAITO, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: POWER SEMICONDUCTOR DEVICE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
202650US2SRD	6,555,851	04/29/03	MORIZUKA
234294US2SRD DIV	6,689,652	02/10/04	MORIZUKA
241189US2S	10/634,917	08/06/03	SAITO et al.
243033US2SRD CONT	10/673,319	09/30/03	MORIZUKA

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 250927US2S		SERIAL NO. New Application		
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Wataru SAITO, et al.				
FILING DATE Herewith				GROUP				
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	AA	6,555,851	04/29/2003	Mayumi MORIZUKA				
	AB	6,689,652	02/10/2004	Mayumi MORIZUKA				
	AC	6,483,135	11/19/2002	Masashi MIZUTA, et al.				
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
<b>FOREIGN PATENT DOCUMENTS</b>								
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION				
				YES	NO			
	AO	2002-118122	04/19/2002	JAPAN		X		
	AP	2001-237250	08/31/2001	JAPAN		X		
	AQ							
	AR							
	AS							
	AT							
	AU							
	AV							
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>								
	AW							
	AX							
	AY							
	AZ					<input type="checkbox"/> Additional References sheet(s) attached		
Examiner				Date Considered				
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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**STATEMENT OF RELEVANCY**

**Reference AO (JP 2002-118122) on Form PTO-1449:**

This reference shows a similar device structure in Fig. 7.

**Reference AP (JP 2001-237250) on Form PTO-1449:**

This reference shows a similar device structure in Fig. 1.